

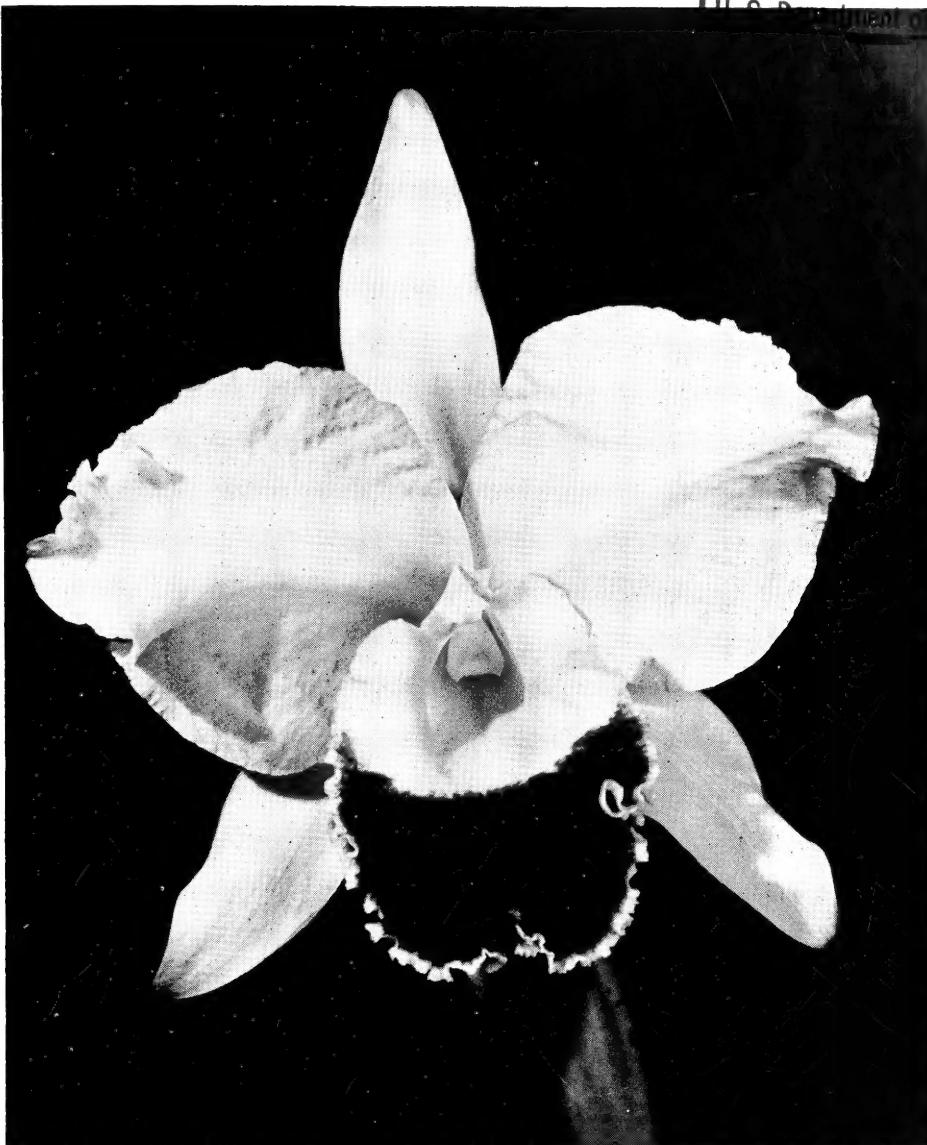
Historic, Archive Document

Do not assume content reflects current scientific knowledge, policies, or practices.



1953

LIBRARY
RECEIVED
★ MAR 4 - 1953 ★
U. S. Department of Agriculture



CATTLEYAS

and ALLIED HYBRIDS



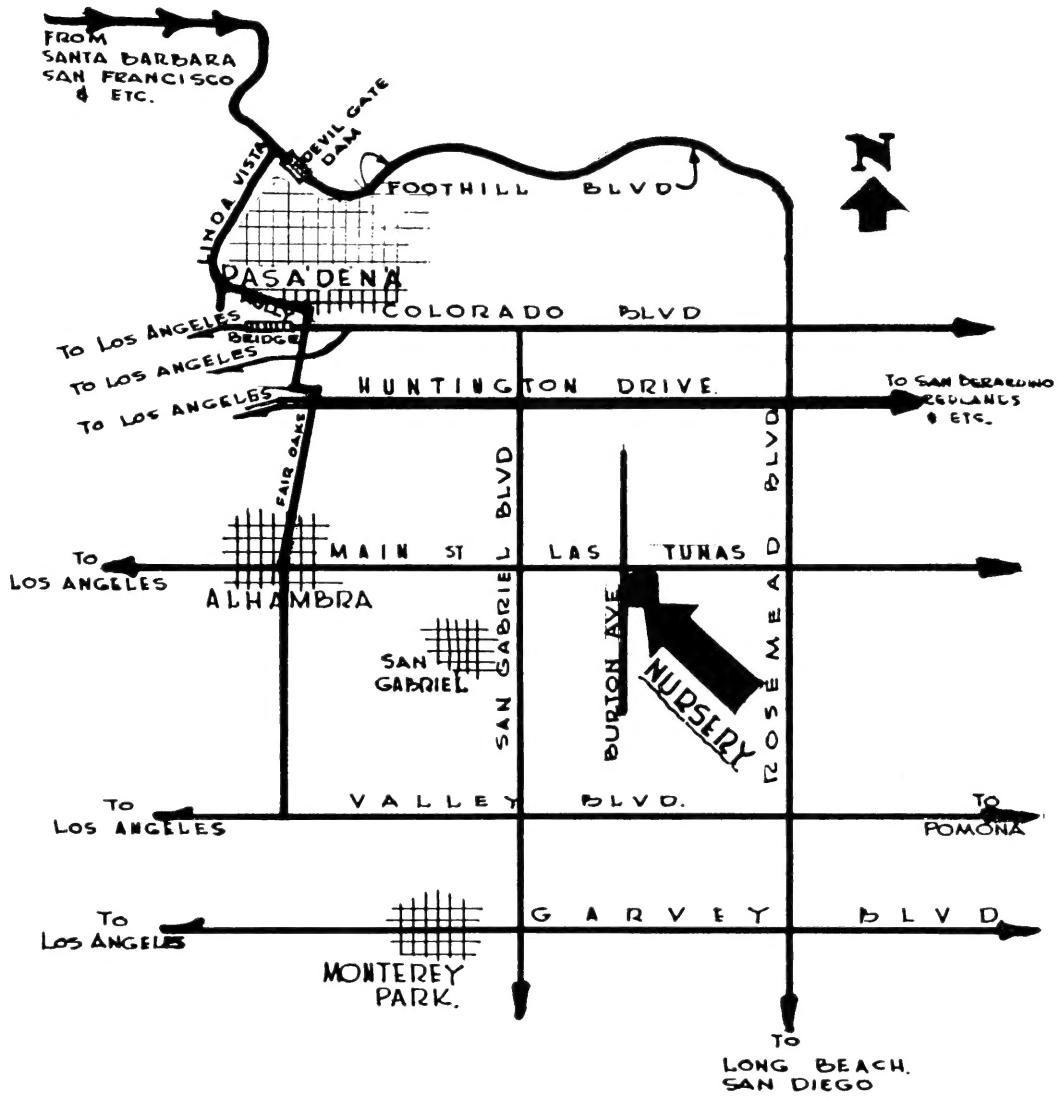
FRED A. STEWART

CATTLEYAS • CYMBIDIUMS • CYPRIPEDIUMS

"The Finest in Orchids"

5664 NORTH BURTON AVE.
SAN GABRIEL, CALIFORNIA

PHONE
ATLANTIC 4-8522



FRONT COVER:

LC. WINEMA, VARIETY LILLIAN STEWART
(Lc. Hassallii alba X C. Achine alba)

See S-48, S-67 and S-70.

PRICE LIST
of
Cattleya Hybrids
and Allied Genera

CATALOG #20

In making such a list as this we can show only a fraction of our stock. Those who visit the nursery can choose from numerous varieties not listed as well as from those in the catalog. All plants sold are in vigorous health and are bred from the finest parents for vigor, color, size, texture and season of bloom. We have exercised the greatest care in the selection and breeding of our plants and our purpose is always for the production of top quality stock.

We are fully conscious of the constant improvement made by leading hybridists in the important types of commercial orchids. Our efforts are to maintain the front rank position of our nursery for top quality plants and our crosses look well into the future, since we realize that the period ahead will demand standards higher than those of the present day. It will be noted that our orchids capture top honors wherever shown.

When the orchid fancier, either amateur or commercial grower, picks up an orchid catalog, too often his reaction is confusion, created by the formidable array of names and crosses. As he studies the lists his selections are generally governed by his knowledge of the various plants and parents with which he may be familiar. Often worthwhile plants and promising seedlings are passed by because the prospective buyer is not familiar with them, or the seller does not provide adequate or necessary information. Because there are so many orchid hybrids in existence today, even the best informed person can know only a fraction of these. With this in mind we have attempted to give basic information about the particular plants presented, or the parents used in the seedlings offered. We believe this will make the catalog more interesting and useful to the general reader, and too, that it will assist the purchaser in his selections.

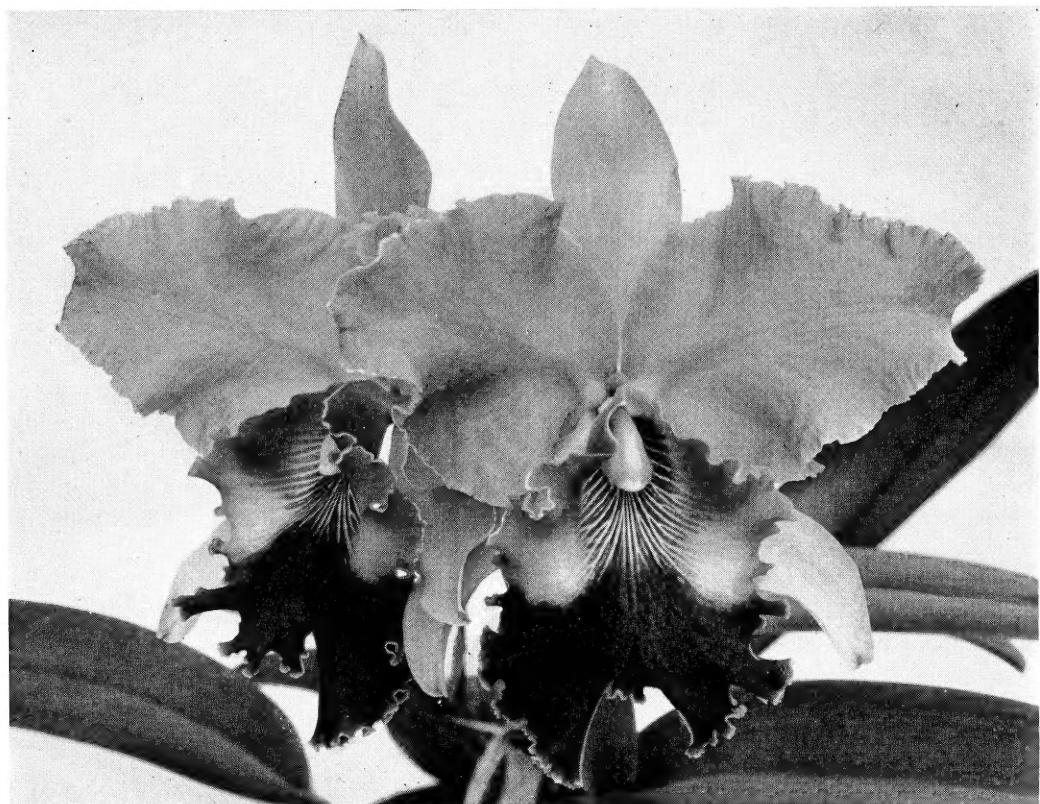
We encourage all prospective purchasers to investigate the breeding of the plants offered in this catalog as we have done before the crosses were made. We feel that the major point of any breeders program should be the use of stud plants that have proven their worth.

The fancier will find a complete range of colors, varieties, and seasons of bloom. Many of the crosses are bred along proven lines so as to minimize the amount of speculation, with others such as the Blc. C. Cliquot cross, though we

are sure there will be many unusual things, we can only generalize as to season and color range.

We are pleased to have those interested in orchids and their culture visit our nursery. Our staff will attempt to assist orchid enthusiasts in their problems. Correspondence to this end is invited.

We have a separate catalog on cymbidiums. Our collection of cymbidiums is one of the finest in the country and we offer many promising seedlings bred from exhibition type parents. We would be happy to mail you this catalog if you are interested.

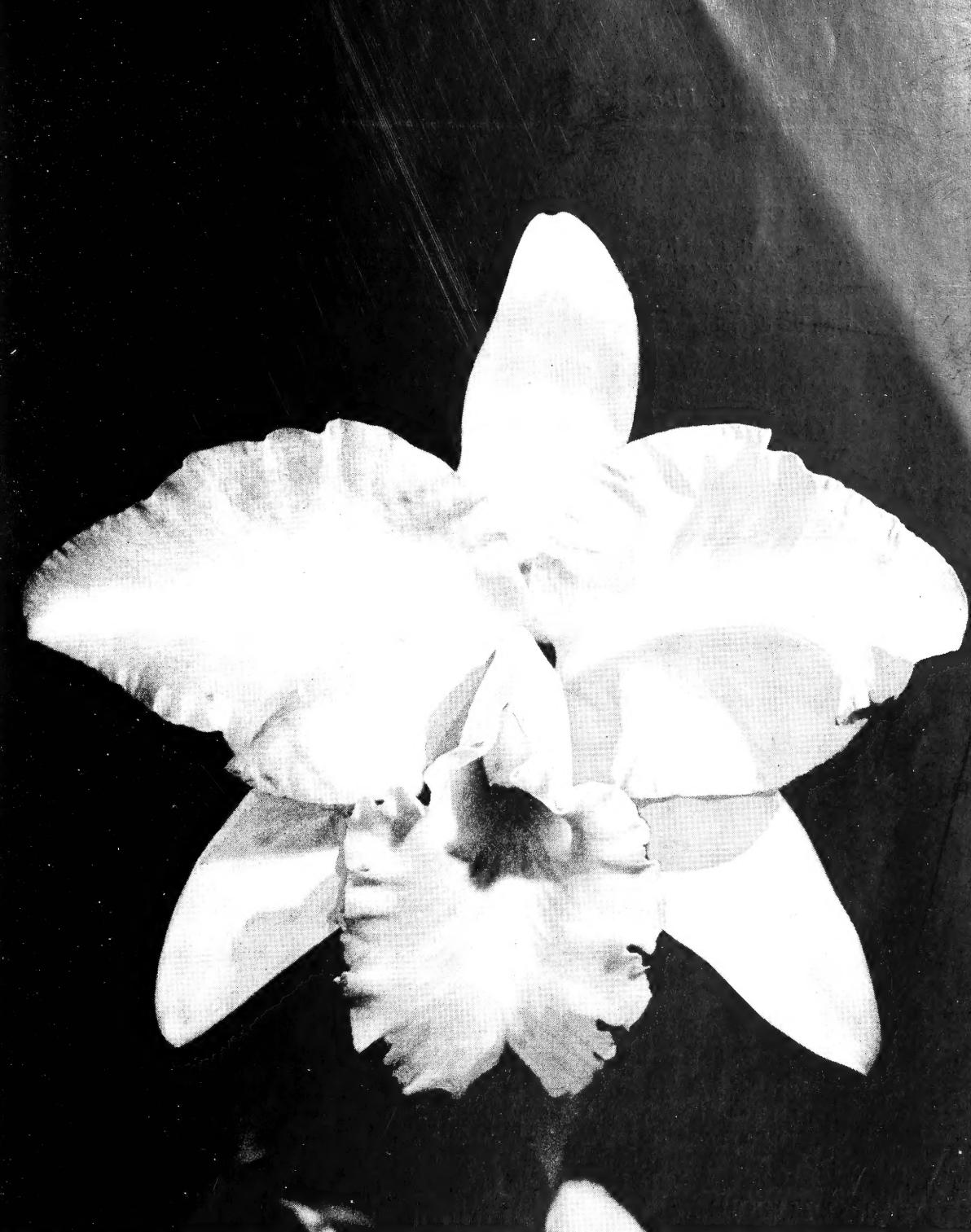


LC. A. B. ANDERSON

(*Lc. Princess Margaret X C. Peetersii*)

No.	Parentage and Description	Pot Size	Price per Plant
S-2	C. JEAN BARROW X C. SUZANNE HYE ALBA This cross should be a very worthwhile winter and spring white. C. Suzanne Hye alba has been used with success in the making of such fine hybrids as C. Bow Bells, C. Edithiae and many others.	2" 2½" 3" 4"	3.00 4.00 6.50 10.00
S-4	C. MT. ROYAL X C. FABIANID A large flat flower of fine shape, color and substance we are sure will be the result of this cross. The Mt. Royal used has consistently proven to impart fine shape to its hybrids. The growth on these seedlings is excellent.	3" 3½" 4"	6.50 8.00 12.00
S-8	LC. CUESTA X LC. BRACEYANA Two fine forms of hybrids that are famous for their quality are combined here. We cannot help but feel that there will be many fine dark purples come from this mating. The season will probably be fall. One thing we can especially look for here are some with very dark lips.	3" 3½"	6.50 10.00
S-10	LC. DOROTHY FRIED X LC. CONQUISTADOR Two famous parents were used to make this hybrid. Practically all plants of Lc. Dorothy Fried, a hybrid of Lc. Princess Margaret, that have flowered have been outstanding. Many prize winning plants have come from the Lc. Conquistador also. The season will be summer and fall while the flowers will be large, dark and of very good shape.	3" 3½"	6.50 10.00
S-12	C. TRIMOS ALBA (<i>C. Trianae alba, Broomhill variety</i> <i>X C. Mossiae Wageneri</i>) There is always a strong demand for good whites for March and April. The flowers on the seedlings we have bloomed have had pure white sepals and petals of good substance while the lips have had the characteristic yellow markings of the Mossiae Wageneri parent. The growth is very compact.	3" 3½" 4"	6.50 10.00 12.50
S-14	C. ALTADENA X LC. CUESTA, VAR. LEGACY A free flowering, easily grown, quality hybrid was the object in making this cross. Lc. Cuesta ranks among the finest hybrids bred to date and we are confident of its ability to breed quality.	2½" 3" 3½"	4.00 6.50 10.00
S-15	C. VARUNA X LC. GITCHE MANITO This is a cross that we are counting on to be most worthwhile. Both parents are large and dark. Season will be variable though primarily fall to winter.	2½" 3" 3½"	4.00 6.50 10.00

No.	Parentage and Description	Pot Size	Price per Plant
S-18	C. PAMELA STEWART (<i>C. Concinnity</i> var. <i>Celeste</i> <i>X C. White Cloud</i>)	2½"	5.00
		3"	8.00
		3½"	10.00
		4"	14.00
	We have been more than pleased with the first seedlings flowered from this fine white cross. Even on small plants the flowers have been large, of good shape, substance and general high quality. One reason why we especially value this cross is because it flowers quite heavily during the late summer and early fall months when the fall weddings create such a heavy demand for whites at a time when not too many are blooming. For years hybridists have been working for a good white to flower at this time and we feel that C. Pamela Stewart fills a definite need.		
S-22	(<i>Lc. Integrity</i> X <i>C. Enid</i> var. <i>Amazon</i>)	2½"	4.00
	When a batch of seedlings are a repeat on a previous cross that was very satisfactory they can be recommended with confidence. <i>Lc. Integrity</i> seedlings inherit tremendous vigor and high flower quality. As the name implies the form of <i>C. Enid</i> used was exceptionally large. The season can be expected to be throughout winter.	3"	6.50
S-27	C. MOSSIAE WAGENERI	1¾"	2.00
	A pure white, free flowering cattleya to flower for June. This is the fourth batch of seedlings raised from crossing two selected <i>C. Mossiae Wageneri</i> . <i>C. Mossiae Wageneri</i> to our mind is one of the most profitable cut flower cattleyas. We do not have a large block of this cross to offer.	2"	3.00
		2½"	5.00
		3"	7.50
		3½"	10.00
S-30	C. HELEN P. DANE X C. BARBARA BILLINGSLEY, FINE VARIETY	2"	3.00
	We have every reason to expect a very good white to flower throughout the winter and early spring months. We feel that by giving the parentage of the two parents used we can show why we are confident of this cross. <i>C. Helen P. Dane</i> is <i>C. Barbara Dane</i> X <i>C. Edithiae</i> . <i>C. Barbara Billingsley</i> is <i>C. Trianae alba</i> , <i>Broomhill</i> variety X <i>Bebe White</i> .	2½"	4.00
S-31	(<i>Lc. Canhamiana alba</i> X <i>Lc. Albula</i>)	2"	3.00
	This is the reverse of our cross number S-113. Please refer to S-113 for description.	2½"	4.00
		3"	7.50
S-35	C. BRUSSELS ALBA X C. VILLE DE LIEGE ALBA	2"	3.00
	This is another white with purple lip cross bred to fill in for the early fall season. Both parents are famous for being vigorous and bearing an abundance of large good quality flowers.	2½"	4.00
S-36	C. VILLE DE LIEGE ALBA X C. BRUSSELS ALBA	2"	3.00
	This is the reverse of our cross No. S-35. Please refer to above for a description.	2½"	4.00



C. PAMELA STEWART
(*C. Concinnity, variety Celeste X C. White Cloud*)

See S-18.

(5)

No.	Parentage and Description	Pot Size	Price per Plant
S-42	C. PORCIA, CANNIZARO VAR., AM. RHS. X LC. CUESTA, VARIETY LEGACY	2" 2½"	3.00 4.00
	We regret that we have but a small block of this cross to offer. The C. Porcia to our minds is one of the best of the small cluster type, while the Lc. Cuesta is very large and dark reddish lavender. Our hopes here are for a flower intermediate between the two in size with the desirable qualities of both.		
S-43	C. CLEMENTINE GOLDFARB X C. ROBERT H. JEWELL, FCC. RHS.	2" 2½" 3"	3.00 4.00 7.50
	The mating here is a fine yellow with a crimson lip onto a white with some yellow in the lip. We are reluctant to predict what the results of this cross will be, however, we feel that quite a few of them will be cream through yellow with some even running to shades of lavender with warm overtones. The season should be late summer to early fall.		
S-45	LC. BERTHE LONG (<i>Lc. Priam X L. tenebrosa</i> , <i>yellow variey</i>)	2½" 3" 4"	4.00 6.50 12.00
	This is definitely an interesting novelty cross. The basic color of the sepals and petals is very light greenish yellow. Over this are overtones of buff, light lavender or distinct bronze in varying patterns. The color of the lips vary from slight markings of amythest purple to solid ruby red. We are confident that some of the most interesting forms will attract considerable favorable attention. The shape is inclined to be rather open after the Laelia parent. Season is winter.		
S-48	C. HAROLD ALBA, PAUWELS TYPE X LC. WINEMA	2" 2½" 3" 4"	3.00 4.00 6.50 12.00
	C. Harold alba, Pauwels type, has a splendid record over the years for breeding fine hybrids. Lc. Winema is a cross from which quite a number of splendid white with solid purple lip plants have flowered. The season will probably be early summer through fall which is a time when good whites are in demand.		
S-49	C. VILLE DE LIEGE ALBA X C. AMABILIS ALBA	2½" 3"	4.00 6.50
	Both parents here are noted for their vigor, floriferousness and fine flower quality. An especially desirable feature of this cross is its anticipated season which should be summer through fall when good whites with purple lips are especially in demand.		
S-50	C. MAGGIE RAPHAEL (<i>C. Trianae var. Imperator X C. Dowiana</i>)	2½" 3" 3½"	4.00 6.50 8.50
	Flowers will have very good color with especially dark lips which is characteristic of C. Trianae Imperator hybrids. Season will be fall and early winter. For those who like the "red" types, we suggest this one.		

No.	Parentage and Description	Pot Size	Price per Plant
S-51	C. BELGICA (<i>C. Remy Cholet</i> var. <i>Brilliant</i> X <i>C. Enid</i> , very fine)	1 3/4" 2"	1.50 3.00
	The <i>C. Remy Cholet</i> used has unusually brilliant coloring and can be depended on to show up in a great many of the seedlings. The <i>C. Enid</i> is the finest from a large block of this hybrid. The season will be throughout the winter.		
S-52	C. REMY CHOLET, ORIGINAL TYPE X LC. KIT CARSON	2" 2 1/2" 3"	3.00 4.00 6.50
	This cross is three quarters <i>C. Remy Cholet</i> . In our opinion <i>C. Remy Cholet</i> is responsible for some of the finest and most satisfactory winter blooming cattleya hybrids. The growth is very strong. The flowers should have good size, shape and coloring. We have every confidence here and expect to see some fine things. Season will be winter to spring.		
S-53	C. BOW BELLS (<i>C. Edithiae</i> , White <i>Empress</i> type X <i>C. Suzanne Hye alba</i> , var. <i>Crispa</i>)	3" 3 1/2" 4"	8.00 10.00 15.00
	This is a repeat on what is considered to be one of the finest white Cattleyas ever bred. Both parents used here were of very good quality and we have confidence that this will be a worthwhile white. The season is expected to be throughout the spring months.		



C. MOSSIAE WAGENERI

See S-27.

No.	Parentage and Description	Pot Size	Price per Plant
S-54	C. CHILLICOTHE (<i>C. Brussels alba X C. Labiata var. Gilmouriae</i>)	3" 4"	7.50 15.00
	The C. labiata used here is the most famous, and considered to be the best, of the white with purple lip labiatas. The C. Brussels alba should assist in every way to make this an excellent cross. The seedlings have a compact, sturdy growth habit. We have considerable confidence in this cross. A promising white with purple lip.		
S-56	C. NARCISSUS VAR. BRILLIANCE X C. CREPUSCULE	3" 3½"	6.50 8.50
	A hybrid of high color. We expect that this will be a winter flowerer of good quality. A check of the pedigree here should inspire confidence.		
S-59	BLC. CONSUL GRIEG X LC. GILLIAN	2" 2½" 3"	3.00 4.00 10.00
	Several plants of this cross have flowered recently and we have been very pleased with the results. The flowers have been very large, of good substance and with very pretty yellow sepals and petals. The lips show the Brasso influence.		
S-60	C. PORTIA (<i>C. Bowringiana X C. labiata</i>)	2½" 3" 4"	4.00 6.50 12.50
	There has been such a steady demand for plants of C. Portia that we feel amply justified in remaking a superior strain of this old time favorite. The growth, as could be expected, is excellent. The cattleya labiata used is a selected form from a famous home raised strain of this species. The Bowringiana is of equal quality. The plants are bifoliate and will have about 12 flowers to the spray. Season—Fall.		
S-61	C. BOWRINGIANA, FINE VAR. X C. PORCIA, CANNIZARO VAR., AM. RHS.	2" 2½" 3"	3.00 4.00 6.50
	An improved C. Bowringiana would perhaps describe this cross. The growth is good and plants of this cross will appeal to those who like the small cluster cattleyas of good quality.		
S-63	C. CHAPMANAE, STEWART'S VAR. X C. ENID	2½"	4.00
	The C. Chapmanae used here is difficult to tell from C. Porcia, Cannizaro var., AM., RHS. It is expected that the results will be a flower of very good shape and substance, intermediate in size between the two parents. The season probably will be variable.		
S-65	LC. ROYALIST (<i>Lc. Joseph Hampton X C. Mt. Royal</i>)	3" 4"	8.00 15.00
	We, in all sincerity, can not speak too highly of this cross. We have seen several of them flower to date and feel confident that some fine exhibition forms will come from this cross. The shape of those we have seen flower has been excellent while the size, substance and coloring have all been very good. Under artificial light the flowers have a dark reddish purple color. The season is apt to be variable though late fall through winter is apt to predominate.		



C. PORTIA
(*C. Bowringiana* X *C. labiata*)

Please refer to S-42, S-60, S-61 and S-63.

No.	Parentage and Description	Pot Size	Price per Plant
S-67	C. ACHINE ALBA X LC. WINEMA, VAR. LILLIAN STEWART	2½" 3"	4.00 6.50
	Both parents of this cross have rich white sepals and petals with solid dark lips and are excellent growers. We can say with reasonable certainty that this cross will flower throughout the fall. There are sure to be some fine things here.		
S-70	C. MRS. F. KNOLLYS ALBA, VAR. MAGNA X LC. WINEMA, VARIETY LILLIAN STEWART	2½" 3" 3½"	4.00 6.50 10.00
	For years both parents of this cross have been outstanding and consistent performers in our collection of stud plants. The Lc. Winema used here is illustrated in this catalog. The C. Mrs. F. Knollys has a habit of flowering twice a year throughout the winter months with flowers of excellent carriage and remarkably large size. Many exhibition forms are sure to show up here. The season will be variable though early winter will predominate.		
S-75	LC. SANTA CLAUS X LC. CUESTA, VERY FINE	2½"	4.00
	Expectancy here is for some very dark flowers. The season should be late fall to winter.		
S-78	BLC. CHIEF JOSEPH, FINE VAR. X C. LABIATA, VARIETY MRS. A. WARBURTON	1¾" 2"	2.00 3.00
	Various shades of yellow through bronze are expected here though there may be some purples with warm overtones. The Brasso parent is a large bronzy yellow while the Cattleya parent is a well known white with purple lip.		
S-79	C. YVONNE ADAIR (<i>C. Clementine Goldfarb</i> X <i>C. Helen P. Dane</i>)	2" 2½" 3"	3.00 4.00 7.50
	A very strong growing white of fine flower quality for early winter describes this very worthwhile cross. The C. Clementine Goldfarb parent is noted for its exceptional vigor, free flowering qualities and high flower quality. The C. Helen P. Dane is in every way comparable to the first parent.		
S-82	LC. HIRAMII X C. PEETERSII, VERY DARK	1¾"	1.75
	We expect some quite spectacular things from this cross. The Lc. Hiramii parent is without a doubt the best thing from a cut flower standpoint that we have for May-June. C. Peetersii is famous for the color and size of its flowers as well as its tremendous productivity. The growth of the seedlings is very good. The season is difficult to predict though we do expect quite a few to flower throughout the summer.		
S-84	LC. HIRAMII X C. PEETERSII, VERY DARK	1¾"	1.75
	The crossing here is the same as for S-82 though different parents were used. For description refer to above.		

No.	Parentage and Description	Pot Size	Price per Plant
S-85	C. PRESIDENT POINCARÉ (<i>C. Dupreana</i> , <i>Westonbirt variety</i> X <i>C. Peetersii</i>)	1 3/4" 2"	1.75 3.00
	Here again we have a cross that is apt to be quite a spectacular producer of large dark flowers for the cut flower market. Both parents are noted for their vigor, free flowering qualities and other desirable features. The season is expected to run from late spring through summer.		
S-86	LC. GITCHE MANITO, VAR. SAN GABRIEL X C. AMABILIS, FINE VARIETY	1 3/4" 2"	1.75 3.00
	For years we have considered the Lc. Gitche Manito parent as being close to perfection in a Cattleya hybrid. The C. Amabilis parent is noted for its high flower quality, remarkable vigor and extreme free flowering qualities. There are sure to be many fine purple types show up in this cross. The season will be fall.		
S-98	C. EDITHIAE, FINE VARIETY X C. BARBARA BILLINGSLEY, FINE VARIETY	2" 2 1/2"	3.00 4.00
	A check through Sanders list of Orchid Hybrids will show many fine things bred from Edithiae. Perhaps the best known of Edithiae hybrids are C. Bow Bells, C. Marion Davies, C. Helen P. Dane and C. Mlle. Louise Pauwels. C. Barbara Billingsley is a new hybrid that within the last several years has become very popular as a fine winter white. Some extremely worthwhile whites to flower throughout the winter can be expected from this cross.		
S-100	C. MINA, VERY LARGE X C. BARBARA BILLINGSLEY	1 3/4"	1.75
	Mina is noted for its exceptional size, while C. Barbara Billingsley is famous as a fine winter white. We cannot be sure of season here, but can fully expect good quality whites.		
S-103	C. TRIANAE ALBA, BROOMHILL VAR. X C. JOYCE HANNINGTON, GOLD MEDAL VARIETY	1 3/4" 2"	2.00 3.00
	C. Joyce Hannington is considered by many to be one of the finest white Cattleyas ever bred. Crossed with C. Trianae alba, Broomhill variety, we have every reason to expect an outstanding white. Due to the C. Joyce Hannington parent the season could be expected to run from late fall through winter.		
S-110	C. PRESIDENT WILSON (<i>C. Fabia</i> , <i>variety Congo</i> X <i>C. Labiata</i> , <i>fine variety</i>)	1 3/4"	2.00
	We are continually beset with requests for crosses that will bear flowers of very dark reddish purple coloring. The object of making this cross was to meet that demand. The C. Fabia, var. Congo, used is the darkest form of this noted cross we have seen. The C. labiata used is from a famous strain of home raised seedlings. Some of the finer forms of this cross are sure to command top prices. The season will be primarily October.		

No.	Parentage and Description	Pot Size	Price per Plant
S-113	LC. ALBULA X LC. CANHAMIANA ALBA The few seedlings that have flowered from this cross have come up to our expectations for a heavy textured white with a solid purple lip. The vigor leaves nothing to be desired. This too is a cross which is sure to earn a good name for itself. Should be highly desirable for either cut flower production or exhibition. Winter to spring.	2" 2½" 3"	3.00 4.00 7.50
S-122	BLC. C. CLIQUOT X LC. PLYMOUTH This cross is sure to command interest and it is quite possible that many plants on flowering will command top prices. The Blc. Cliquot parent had cinnabar red sepals and petals with a solid red lip, the side lobes closing over the column. The Lc. Plymouth parent had yellow sepals and petals with a crimson lip.	2" 2½" 3"	4.00 5.00 10.00
S-123	C. IBBIE X C. AMABILIS The object here is for a variety that is a strong grower, will have well colored, heavy textured flowers about 5" across on long strong stems. The seedlings are exceptionally vigorous. Though fall bloom should predominate the season will run over to early winter.	2" 2½"	3.00 4.00
S-125	LC. ALBULA X C. MOSSIAE, REINECKIANA, YOUNG'S VARIETY Both parents are sure to show considerable influence in this cross hence the lip coloring is apt to vary all the way from the crimson spotting of the Mossiae to the solid dark reddish purple of the Lc. Albula parent. We have flowered several crosses from Lc. Albula and can now say that the sepals and petals of the seedlings here should be white with very heavy substance and sparkling texture. The season should run from mid-winter through spring.	1¾"	2.00
S-128	C. WHITE CLOUD, VERY LARGE X C. WHITE SAIL A very large heavy textured white to flower in the late fall through to around Christmas is what we hope for here. Both parents are noted for their large size and general high flower quality. The C. White Sail parent has a great many of the characteristics of a good C. Joyce Hannington.	1¾" 2"	1.75 3.00
S-130	C. EVAMAY PATTERSON (<i>C. Intertexta, Juliette</i> <i>X C. Trianae alba, Broomhill variety</i>) This should prove to be a very desirable white for early spring through Easter. Wherever the Broomhill form of C. Trianae alba is used, seedlings of great vigor are assured. The shape, size and texture of those that have flowered have been very good.	2½" 3"	4.00 6.50



LC. JOSEPH HAMPTON X LC. GERTRUDE HAMPTON

See S-134, 20-26 and 20-30.

No.	Parentage and Description	Pot Size	Price per Plant
S-134	LC. JOSEPH HAMPTON X LC. GERTRUDE HAMPTON	2½" 3"	4.00 6.00
<p>Because of the remarkable breeding of this cross we find it difficult to have any but the highest hopes for many fine things. The first plant to flower of this cross is illustrated in this catalog. In practically all cases it is expected the lips will be large, well shaped and dark royal purple. The shape, size and coloring of the flowers should be very good. To those who are interested in exhibition varieties we recommend this cross. The respective parentage of the parents of this cross is Lc. Marie Dobrott X Lc. Hilary, FCC., RHS. X Lc. Crowborough X Lc. Hilary, FCC., RHS.</p>			
S-173	C. FABIA (<i>C. Labiata, very dark X C. Dowiana-aurea</i>)	1¾" 2"	2.00 3.00
	We borrow the words of a fellow grower when we say that we don't know how better parents could be used to re-make this famous variety. This cross will appeal to both the connoisseur who wants very dark reddish purples or to the hybridist who wishes to use selected forms for breeding. The season will be late summer to fall.		
S-192	C. LORRAINE SAWTELLE (<i>C. Barbara Dane X C. Clementine Goldfarb</i>)	2½" 3" 3½"	4.00 7.50 10.00
	Whenever C. Barbara Dane enters into a cross we have considerable confidence as to the results. We have every reason to believe that there will be many fine whites for the fall season from this cross. The growth, as could be expected, is very strong.		
~~~~~			
20-1	C. ACOLITA ( <i>C. Trimos X C. Tityus</i> )	4" 4½" 5" 5½"	12.50 15.00 20.00 25.00
	We have bloomed a number of these and the average has been very high. Flowers are of good size and substance and have crimson lips with a very generous amount of yellow in the throat. The season is January on.		
20-2	C. ARDMORE X C. THETIS	4" 4½" 5" 5½"	12.50 15.00 25.00 30.00
	We consider this to be one of the most satisfactory purples for February and March that we have. The growth is exceptionally strong while the flower production is also outstanding. We have counted as many as 15 and 16 buds developing on a single 5½" pot. The flowers characteristically have good shape, substance and color. The lips vary from heavily spotted crimson to almost solid color.		
20-3	LC. ARTHUR E. MILES ( <i>Lc. Sagana X C. Mossiae, very fine variety</i> )	4" 4½" 5" 5½"	12.50 15.00 20.00 25.00
	This repeats a very successful cross. A large, dark, free-growing hybrid for the spring season.		

No.	Parentage and Description	Pot Size	Price per Plant
20-4	C. BANDIT ( <i>C. Tityus X C. Nebo</i> ) Good quality flowers and amazingly free flowering at a fine time of the year. The season is early winter. The flowers are warm rose lavender and the lips, as could be expected, are dark purple with rich yellow markings.	5" 5½" 6"	20.00 25.00 30.00
20-5	C. BENEVOLENCE ( <i>C. Achine alba X C. Hardyana alba</i> ) Amazingly free flowering. Flowers are creamy white with solid crimson lips. The season is late fall to early winter.	5" 5½" 6"	15.00 17.50 20.00
20-6	LC. BRACEYANA X C. COCOPA This is a cross that is currently proving up. The growth is beyond reproach while the flower quality is proving to be very good, as was expected. The flowers are medium to dark purple with darker purple lips. The shape and substance have been very good also.	5" 5½" 6"	20.00 25.00 30.00
20-7	LC. CANHAMIANA ALBA ( <i>L. Purpurata, "Orchid Knoll var." X C. Mossiae Reineckiana, Young's Var.</i> ) Considered to be the best strain of Lc. Canhamiana alba made to date. We never cease to marvel over the vigor shown by plants of this cross. This is a repeat with the identical parents which were used to make the original strain. The season is May and June. White with purple lip.	4" 4½" 5" 5½" 6"	15.00 17.50 22.00 25.00 30.00
20-8	LC. CASSANDRA, FCC., RHS. X C. TRIANAE, VARIETY THE PREMIER, FCC., RHS. Lc. Cassandra is a magnificent large flower of fine color and noble proportions that flowers around Christmas with us. The Trianae used is quite famous as a worthwhile parent. The season should be around Christmas.	2½" 3"	4.00 7.50
20-9	BLC. CHAMELEON ( <i>Blc. Chief Joseph X Lc. Washington</i> ) Some very interesting forms are flowering from this cross, the result of breeding a large yellow-bronze by a warm purple. The colors range from white with purple lip to rich reddish purples with some yellows. In all cases the plants are good growers and the flowers have good size, shape, substance and coloring.	4" 4½" 5" 5½"	10.00 12.50 15.00 17.50
20-10	C. CORDARY ( <i>C. Dupreana X C. Altadena</i> ) Enough plants of this hybrid have flowered for us to say that we think this is a very worthwhile cross. The growth is very strong. The large dark flowers are carried in profusion on the plants from June through early fall. The flowering season has a wider spread than we mention but this is the period of peak production.	4" 4½" 5" 6" 7"	10.00 12.00 15.00 20.00 25.00

No.	Parentage and Description	Pot Size	Price per Plant
20-11	C. CORFLAMBO ( <i>C. Ardentissima</i> , var. <i>Colossal</i> X <i>C. Jicarillo</i> ) We consider this the companion cross to our No. 20-47 in as much as they both have the same parent in common. Many exceptionally dark forms have come from this cross also.	4" 4½" 5" 5½" 6"	15.00 17.50 25.00 25.00 35.00
20-12	LC. CUESTA, VERY DARK X C. HARDYANA, VERY FINE A cross with brilliant color should be the result here. For those who like plants with vigor as well as flower quality we recommend this hybrid. The season will be summer to fall.	4" 4½" 5"	10.00 15.00 20.00
20-13	( <i>C. Dinah</i> , AM., <i>RHS.</i> X <i>Lc. Excelsior</i> ) X <i>C. MOSSIAE</i> Dinah has a fine reputation as a parent. Lc. Excelsior being a spring bloomer with a rich lip should make this a very desirable hybrid. The growth is very good and the plants already show the <i>C. Dinah</i> influence in their growth habits. Those we have flowered have been very good.	4" 4½" 5"	12.50 15.00 20.00
20-14	C. EDITHIAE ( <i>C. Trianae alba</i> X <i>C. Suzanne Hye alba</i> ) The Edithiae we offer here is the famous Armstrong and Brown's strain of Edithiae. Selected forms from this cross have been used to make many fine hybrids which are famous in their own right. The season for this cross is midwinter. To those who desire a strong growing free flowering winter white of good quality we recommend this cross.	4½" 5" 5½" 6"	15.00 20.00 25.00 30.00
20-15	C. ELEANORE ( <i>C. Hardyana</i> X <i>C. Gigas</i> ) One of the strongest growing, freest flowering and altogether most satisfactory crosses we have for May, June and July. The flowers are large, of good color and have very dark lips.	4½" 5" 6"	15.00 20.00 25.00
20-16	C. ENID ( <i>C. Gigas</i> X <i>C. Mossiae</i> ) We have three strains of C. Enid in our stock. Each one of them has certain desirable characteristics. All of them are very worthwhile. The flowers are large, of good color and freely borne. The plants are vigorous and flower twice and sometimes three times a year.	4" 5" 6"	7.50 10.00 15.00
20-17	C. ENID ALBA ( <i>C. Mossiae</i> , <i>Reineckiana</i> , <i>Young's variety</i> X <i>C. Gigas</i> , var. <i>F. M. Beyrodt</i> ) This cross, due to the fact that it has so many desirable qualities, has been remade again and again. It is an extremely vigorous and compact grower. Its flower production leaves nothing to ask for. The flowers are large and of good shape and substance. The sepals and petals are pure white while the lips are heavily splashed crimson. In regard to its season of bloom we feel we can do no better than quote a well known grower who when asked when <i>C. Enid alba</i> bloomed said, "Anytime throughout the winter when I want a good alba—I go into the house and cut an Enid alba."	4" 4½" 5" 5½"	15.00 20.00 25.00 30.00



#### LC. CANHAMIANA ALBA

See S-31, S-113, 20-7 and 20-19.

20-18	C. ESTELLE ALBA ( <i>C. Cowaniae</i> , var. <i>Enchantress</i> X <i>C. Edithiae</i> )	4"	12.50
		5"	20.00
		5½"	25.00
		6"	30.00
This fine white is very well known by now. The growth is very compact and the production leaves little to be desired. We offer flowering size divisions from our stock of selected forms of this hybrid. The season is quite extended though its peak production is early May, around Mothers Day.			
20-19	LC. ETHEL MERMAN ( <i>Lc. Jane Dane</i> X <i>Lc. Canhamiana alba</i> )	4"	12.00
		4½"	15.00
		5"	20.00
		5½"	25.00
Plants of this cross which have flowered in small pots have been very promising. White sepals and petals with solid purple lips. A spring bloomer of vigor. Some plants may flower through summer and fall.			
20-20	C. GIGAS ( <i>Species</i> ) WARSCEWICZII	3½"	5.00
	Bred from two of the finest forms of this species, we expect this strain of home grown gigas to be really of great merit. The flowers will be large and freely borne. The season will be early summer.	4"	7.50

No.	Parentage and Description	Pot Size	Price per Plant
20-21	LC. HIRAMII ( <i>Lc. Eximia X Lc. St. Gothard</i> )  We can say with due consideration that the plants of Lc. Hiramii we offer here are among the most satisfactory May and June blooming purples we have seen. Though we cannot be sure, we feel that all plants we offer of this cross are clone divisions from one original plant. The plants are very vigorous and bear large well carried flowers on strong stems with from three to five flowers to the stem. The color of the sepals and petals is medium dark while the lips are dark purple.	4" 5" 6"	20.00 30.00 40.00
20-22	LC. INDRA ( <i>Lc. Integrity X C. Prospector</i> )  Another Lc. Integrity hybrid of merit. The growth is exceptionally strong. The flowers characteristically have good shape and substance and especially high lip color. This cross is currently proving up and we suggest that those who buy proven stock consider this cross.	4½" 5" 6"	15.00 20.00 30.00
20-23	C. LICDIN ( <i>C. Frolic X C. Dinah</i> )  Here is a vigorous growing hybrid that produces flowers of better than average quality. The flowers are dark rose lavender with darker purple lips. The season is fall through early winter.	5" 6"	20.00 25.00
20-24	C. LUXURY ( <i>C. Estelle alba X C. Minnehaha</i> )  Here is another white cross which is very promising. Both parents were carefully selected for vigor as well as flower quality. The growth on the seedlings is compact, vigorous and free-branching which seems to point toward abundant flowering. The season should be primarily spring. Plants that have flowered have been of good quality.	4½" 5" 5½" 6"	15.00 20.00 25.00 30.00
20-25	C. MLLE. LOUISE PAUWELS ( <i>C. Edithiae X C. Intertexta, Julietiae</i> )  The season for this worthwhile white cross is mid-winter to early spring. The flowers have good shape and substance, pure white sepals and petals with light yellow in the lip.	4" 4½" 5"	12.00 15.00 20.00
20-26	LC. MANILA ( <i>Lc. Cuesta X Lc. Joseph Hampton</i> )  Perhaps we can best express ourselves here by saying that some of the seedlings that have flowered from this cross have been as good as the best Lc. Cuestas. Two famous parents have been used and we feel that when some of the finer forms of Lc. Manila reach maturity they will be considered among the finest of the newer hybrids. The season is variable though fall and early winter seem to be when most have flowered.	4" 4½" 5"	10.00 20.00 25.00
20-27	C. MARION PATTERSON ( <i>C. Marion Davies X C. Trianae alba, Broomhill Var.</i> )  We can't bring to mind any cross made with C. Trianae alba, Broomhill var., that doesn't have amazing vigor as well as fine quality. These seedlings are no exceptions. The flowers will be pure white with some yellow in the lip. The season should be winter and early spring. We think enough of this cross to raise quite a large block of it. Plants that have flowered have come up to expectations.	4" 4½" 5" 5½" 6"	12.00 15.00 20.00 25.00 30.00



C. EDITHIAE, WHITE EMPRESS STRAIN  
(*C. Trianae alba* X *C. Suzanne Hye alba*)

See 20-14.

No.	Parentage and Description	Pot Size	Price per Plant
20-28	C. MEMORIA ALICE BALDWIN ( <i>C. Edithiae X C. Trentino</i> ) A pure white cattleya of good substance is characteristic of this hybrid. The growth is compact and vigorous. The season is spring.	4" 5" 6"	10.00 15.00 20.00
20-29	C. MRS. F. KNOLLYS ( <i>C. Hardyana X C. Mossiae, var. Countess Grey, FCC.</i> ) A good grower and a free bloomer. The season is variable, though mainly winter. Sepals and petals are rich rose lavender with darker lip veined gold.	5" 6" 7"	12.00 15.00 17.50
20-30	C. MONARCH X LC. JOSEPH HAMPTON Again another very good show type hybrid has resulted from using LC. Joseph Hampton with C. Monarch. The flowers on those that we have bloomed have been large, of good shape, substance and coloring and have had exceptionally dark lips. The season seems to be shaping up to late fall and winter.	4" 4½" 5"	10.00 15.00 20.00
20-31	C. MONMOSS X LC. ALTESSE Bred from carefully selected parents, this hybrid should make a fine record for itself. The season will be winter and spring. Sepals and petals will be medium to dark rose-lavender, while the lips can be expected to have considerable color.	4" 4½" 5"	12.00 15.00 20.00
20-32	BLC. MONTECITO X C. NEBO This is turning out to be a remarkably pleasing winter bloomer. The sepals and petals are of medium purple while the well shaped lips are intensely clear dark purple with sharply defined yellow in the throat. The two outstanding characteristics are the remarkable substance of the sepals and petals and the clarity of the coloring in the lips.	4½" 5" 5½"	15.00 20.00 22.50
20-33	C. MOSSIAE X C. THETIS This is a companion cross to our No. 20-2. The qualities here, too, are outstanding. Again we say to those who want something good for February and March that this has proven very satisfactory with us.	4" 5" 5½"	12.50 22.00 27.50
20-34	C. MT. ROYAL ( <i>C. Enid X C. Maggie Raphael</i> ) We think very highly of C. Mt. Royal for two reasons, firstly because of its flower quality, which is large, dark, of excellent shape and substance. And secondly, for the fact that it passes these characteristics strongly on to its progeny. The growth is strong and the season is early summer.	4" 5" 6"	12.00 15.00 25.00
20-35	C. OCEANID ( <i>C. Nebo X C. Trimos</i> ) An abundance of blooms for early spring. The growth is strong and compact while the flowers can be classed as an improvement over the well known cross, C. Nebo.	5" 5½" 6"	15.00 20.00 25.00

No.	Parentage and Description	Pot Size	Price per Plant
20-36	LC. ORINOCO ( <i>Lc. Fascinator X C. Luegeae</i> ) The rich yellow and dark maroon of the lips contrasts vividly with the warm rose lavender of the sepals and petals. The growth and flowering habit are good.	5" 5½"	12.50 15.00
20-37	C. PROSPECTOR ( <i>C. Santa Monica X C. Remy Cholet</i> ) This is by now a famous cross throughout this part of the country, and it is proving to be a worthwhile parent. The production is very heavy, the quality of flowers is fine, and the season is excellent being throughout the early winter months. The sepals and petals are warm rose lavender while the lips are dark purple. A great many of the forms have generous amounts of yellow in the lips.	4" 4½" 5" 6" 7"	12.00 15.00 17.00 20.00 30.00
20-38	C. REMY CHOLET ( <i>C. Trianae, var. Imperator X C. Monarch</i> ) This hybrid flowers around Christmas. The production is heavy. The sepals and petals are medium lavender while the lips, as could be expected, are very dark.	5" 5½" 6"	12.00 15.00 17.00
20-39	LC. RITA COBB ( <i>Lc. Cuesta X C. Mt. Royal</i> ) Should be a happy combination. C. Mt. Royal always imparts a fine shape to its progeny; Lc. Cuesta with its distinguished reputation and breeding should prove a good parent. Again we can say that those that have flowered have proven very good.	4½" 5" 5½"	17.00 22.00 27.00
20-40	LC. SAGANA X C. ENID This hybrid promises to be a very worthwhile producer for the spring season. The growth is strong and compact. The color will be from medium to dark rose-lavender with dark lips due to the Laelia in its breeding. Plants we have flowered have been very worthwhile.	4" 4½" 5"	15.00 17.00 22.00
20-41	LC. SAN JACIENTO ( <i>Lc. Santa Claus X C. Thorout</i> ) Flowers of superior quality always seem to be in short supply for the month of June. The flowers of this variety have good size and the sparkling texture that is so admirable in a great many of the Lc. Lustre hybrids. They are of good shape and substance while the well shaped lips are dark velvet purple. They are quite pleasantly fragrant. Another desirable quality is its habit of flowering on a second growth around October.	4" 4½" 5" 5½"	15.00 20.00 22.00 25.00
20-42	LC. SCOTT WILCOX ( <i>Lc. Sargon X Lc. Sam Houston</i> ) Color, size and substance are very good in this cross. The season runs from fall through spring. A cross of real merit.	4½" 5" 5½"	15.00 20.00 25.00

No.	Parentage and Description	Pot Size	Price per Plant
20-43	C. SIR PERTINAX ( <i>C. Sir Walter Scott X C. Mossiae</i> ) A very worthwhile and dependable winter bloomer. While the flowers are light they have good size and substance and are freely borne throughout the winter season.	5" 5½" 6" 7"	15.00 17.00 20.00 22.00
20-44	LC. SNOWDRIFT ( <i>Lc. Cynthia, var. Model X C. Annette alba</i> ) The plants we offer here are from the original strain which was made by Low. The plants have all flowered and have been marked for flower quality. The sepals and petals are pure creamy white while the lips on most forms are solid dark purple. The season is fall. Those who are after good white with purple lips of proven quality will find this cross attractive.	4½" 5" 5½" 6"	15.00 25.00 30.00 35.00
20-45	C. SOUVENIR DE LOUIS SANDER X C. GRAVESIANA We have always been especially keen about a cross when C. Souvenir de Louis Sander is used. The seedlings that have flowered here have proven that our optimism was not unfounded. The growth is very strong. The flowers of most forms are very large white and of good shape and substance. Another desirable characteristic of this cross is its habit of flowering quite regularly through May. The C. Gravesiana parent has also aided considerably in assuring the quality of this cross.	4" 4½" 5" 5½" 6"	15.00 17.50 22.00 27.00 30.00
20-46	C. TAHMURATH ( <i>C. Dinah, AM., RHS. X C. Mossiae</i> ) As was expected, and hoped for, the Dinah parent has come out quite strong in a number of the plants we have. The flowers have warm rose lavender sepals and petals with dark purple lips. The season for us has been primarily early winter, a number having been in for Christmas and New Years.	5" 6" 7"	20.00 25.00 30.00
20-47	C. TETHYS ( <i>C. Annie J. Lines X C. Ardentissima, var. Colossal</i> ) This cross has averaged very dark in color and of all around excellent quality. We have a good stock of plants from which we have taken divisions. Divisions from flowered plants are available to those who are desirous of obtaining this cross. The price is determined by the quality of flower and size of plant.	Availability and Prices on Application	
20-48	C. THETIS ( <i>C. Delphin X C. Titrianae</i> ) Warm rose lavender flowers with heavily frilled dark lips. Winter. A most commendable variety.	5" 5½"	15.00 20.00
20-49	C. TRENTINO X C. MOSSIAE WAGENERI Can be expected to be much like C. Mem. Alice Baldwin but with a later flowering period. A very fine form of C. Mossiae Wageneri was used.	5" 5½"	20.00 25.00



C. REMY CHOLET  
(*C. Monarch X C. Trianae*)

See S-52 and 20-38.

No.	Parentage and Description	Pot Size	Price per Plant
20-50	BC. VEITCHII ( <i>syn. Bc. Digbyano-Mossiae</i> ) Our strain of this old favorite has very good color. The flowers are warm rose lavender and of good size. The season is quite variable though summer and fall predominate.	5" 6"	15.00 20.00
20-51	LC. VENETIA ( <i>Lc. Valencia X C. Clotho</i> ) One of the most vigorous varieties we have. The flowers are large and of good color, shape and substance. We think highly of this cross.	5" 5½" 6"	25.00 30.00 40.00
20-52	C. VILLE DE LIEGE ALBA ( <i>C. Gigas, var. F. M. Beyrodt X C. Peetersii alba</i> ) This cross has numerous remarkable qualities. It is a very strong grower and a remarkably free bloomer. The very large white with purple lip flowers are borne throughout June, July and August each year. From either a commercial standpoint or just show qualities this cross is commendable.	5" 5½" 6" 7"	20.00 25.00 30.00 40.00
20-53	LC. VISALIA ( <i>Lc. Bogota X Lc. Asbury</i> ) We have flowered all the plants we have of this cross and can say that not a one has been less than average to very good. The C. Trianæ var. Imperator shows in the dark lips of these plants, while the Lc. Sargon in their breeding also helps to make this an outstanding hybrid. The season is late fall through early winter. The vigor of the plants is excellent.	4½" 5" 6"	20.00 25.00 35.00
20-54	C. WEDDING DAY ( <i>C. Ben Nevis X C. Mina</i> ) A very striking white of large size and good carriage. As could be expected from the breeding, the flowers do not have the full shape of many other whites, but due to the first mentioned qualities we have found this to be a worthwhile cross. The season has proven to be quite variable though a number of forms flower in early fall. For those who desire a very large flower of good carriage and open shape we suggest this cross.	4½" 5" 5½"	15.00 20.00 25.00
20-55	C. WHITE BLOSSOM ( <i>C. Estelle alba X C. Concinnity</i> ) From well chosen parents this cross should give an abundance of whites throughout the winter and spring.	4" 4½" 5" 5½"	10.00 12.00 15.00 17.50
20-56	LC. WINDERMERE X LC. LOCARNO We expect flowers from this cross to have uniformly good shape, size, texture and color. This hybrid holds much promise as both parents were superb. The Windermere parent has a number of fine hybrids to its credit.	2½" 3" 3½" 4"	4.00 6.50 10.00 12.50

## CONDITIONS OF SALE

1. Orders will be filled in rotation. All items listed are subject to prior sale.
2. We reserve the right to limit quantities sold.
3. No substitutions will be made on any order either as to size or variety without authorization.
4. **Please list a second choice in the event that varieties you have selected are sold out.**
5. We do NOT make a packing charge.
6. Unless otherwise advised, shipment will be made via Railway Express, charges collect. (All orders are f.o.b., San Gabriel.) However, we recommend Air Express (or Air Freight on large orders) for shipments destined for countries outside of the United States and for shipments to be made during the winter months when there might be danger of the plants freezing en route.
7. Claims for damaged shipments must be filed immediately with the carrier by the consignee. We make every effort to pack carefully, and our responsibility ends when the shipment is accepted by the carrier.
8. On the authority of your local Plant Quarantine Station, please advise us if there are any unusual requirements pertaining to the shipment of plants into your territory or country.
9. Our firm has been properly authorized to handle shipments to Hawaii. However, the customer must forward with his order his Permit Number which he must obtain from the Board of Commissioners of Agriculture and Forestry, Honolulu.
10. Unless your credit has been established with us, kindly enclose check, money order, or bank draft to cover payment of your order in full.
11. California purchasers add 3% state sales tax.
12. Prices subject to change without notice.
13. On certain orders, due to minimum freight charges, we ship parcel post and prepay. We appreciate prompt reimbursement of these charges.

BACK COVER:

C. TETHYS, VARIETY CONGO  
(*C. Annie J. Lines X C. Ardentissima, variety Colossal*)

